



# PUBLIC NOTICE

## Tooele Chemical Agent Disposal Facility (TOCDF)

Located at the U.S. Army's Deseret Chemical Depot (DCD), Stockton, Utah

Class 2 Permit Modification Request:

### *"Heel Transfer System for Ton Containers"*

<b>What is the permit modification about?</b>	<p>TOCDF has completed the majority of its overall mission to destroy the portion of the U.S. Army's chemical weapons stockpile that resides at the Deseret Chemical Depot. Among the remaining stockpile are Mustard "ton containers" (TCs) whose contents have solidified over the years to such a degree, that the currently-configured Bulk Drain Stations (BDSs) are unable to effectively remove an adequate portion of the TC contents.</p> <p>Due to the amount of solidification of the TC contents, each BDS needs to be modified to increase its ability to remove Mustard from the TC. Each BDS is to be modified by installing a Heel Transfer System (HTS). The HTS will 1) effectively "liquefy" the TC solid heel using a high-pressure, hot-water spray, and 2) transfer the resulting "rinsate" to a separate container staged at the opposite BDS. The design of the HTS is based upon information and data gathered during a treatability study performed on actual solid heels during the period from October 8, 2007 to October 27, 2007. Both the original TC and the receiving container will be thermally treated in the Metal Parts Furnace.</p> <p>Concurrent with this modification request, TOCDF is requesting temporary authorization (TA) pursuant to 40 CFR 270.42(e) to begin "construction" (i.e., installation and testing activities) associated with the BDS HTS systems prior to the end of the 60-day post-submittal period. The Heel Transfer Systems will not be used for hazardous waste treatment under the requested TA.</p> <p>This Permit modification request is identified by the alphanumeric designation <u>TOCDF-HTS-02-0993</u>.</p>
<b>When is the Public Meeting?</b>	A public information meeting on this permit modification request will be held at 6:00 p.m. on Wednesday, April 2, 2008 at the Tooele Chemical Stockpile Outreach Office, 54 South Main Street, Tooele, Utah, 84074.
<b>Where can I find a copy of this permit modification request?</b>	A copy of this permit modification request is available for review by the general public during regular business hours at: → <b>Tooele Chemical Stockpile Outreach Office</b> , 54 South Main St., Tooele, UT 84074 → <b>Tooele City Library</b> , 128 W. Vine Street, Tooele, UT 84074 → <b>Utah Division of Solid and Hazardous Waste Offices (DSHW, Dept. of Environmental Quality)</b> , 288 North 1460 West, Salt Lake City, UT 84116
<b>Who can I talk to about this?</b>	The TOCDF point of contact is Mr. Trace Salmon at (435) 833-7428. The Permittees' (U.S. Army Chemical Materials Agency/EG&G Defense Materials) compliance history during the life of the permit being modified is available from the State of Utah (contact Mr. Tom Ball of the Utah Division of Solid and Hazardous Waste at (801) 538-6170).
<b>How long is the comment period?</b>	The public comment period for this permit modification request lasts a minimum of 60 days and begins Thursday, March 6, 2008 and will end Monday, May 5, 2008. Written comments regarding this permit modification request can be submitted to Mr. Dennis Downs, Director, Division of Solid and Hazardous Waste, Utah Department of Environmental Quality, 288 North 1460 West, P.O. Box 144880, Salt Lake City, UT, 84114-4880, and must be received no later than 5:00 pm, Monday, May 5, 2008.

This public notice satisfies requirements of the Resource Conservation and Recovery Act and the Utah Hazardous Waste Management Rules (Utah Administrative Code R315).